Dell™ Vostro™ 3300/3400/3500/3700

Setup and Features Information

Vostro 3300 — Front View

1 microphones (2)
2 camera light
3 camera
4 display
5 volume control buttons
6 power button
7 security slot
8 cooling vent
9 video connector (VGA)
10 e-SATA connector (shared)
11 USB 2.0 connector
12 power and battery status lights
13 5-in-1 Secure Digital (SD) memory card reader
14 wireless switch
15 audio connectors
16 touchpad buttons (2)
17 speaker
18 touchpad
19 keyboard
20 keyboard and device status lights

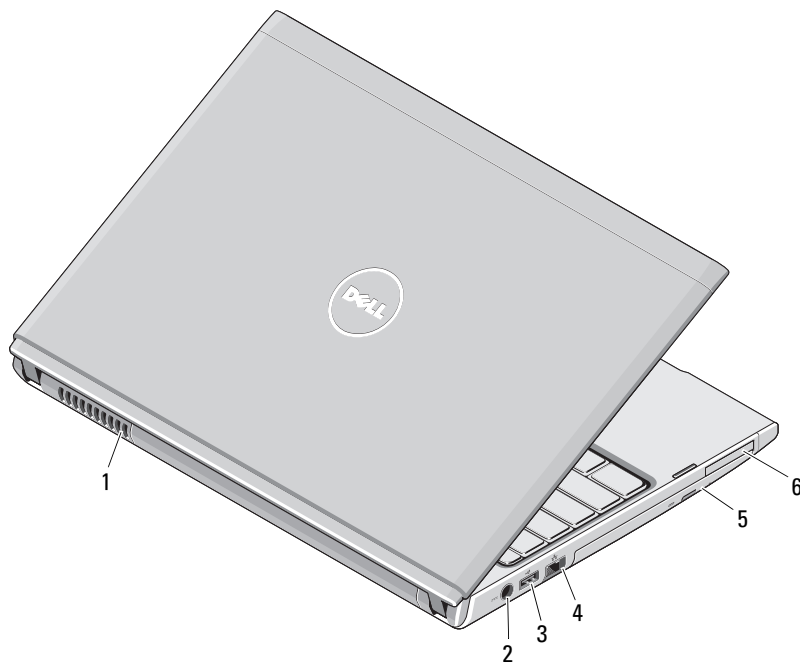
About Warnings

WARNING: A WARNING indicates a potential for property damage, personal injury, or death.

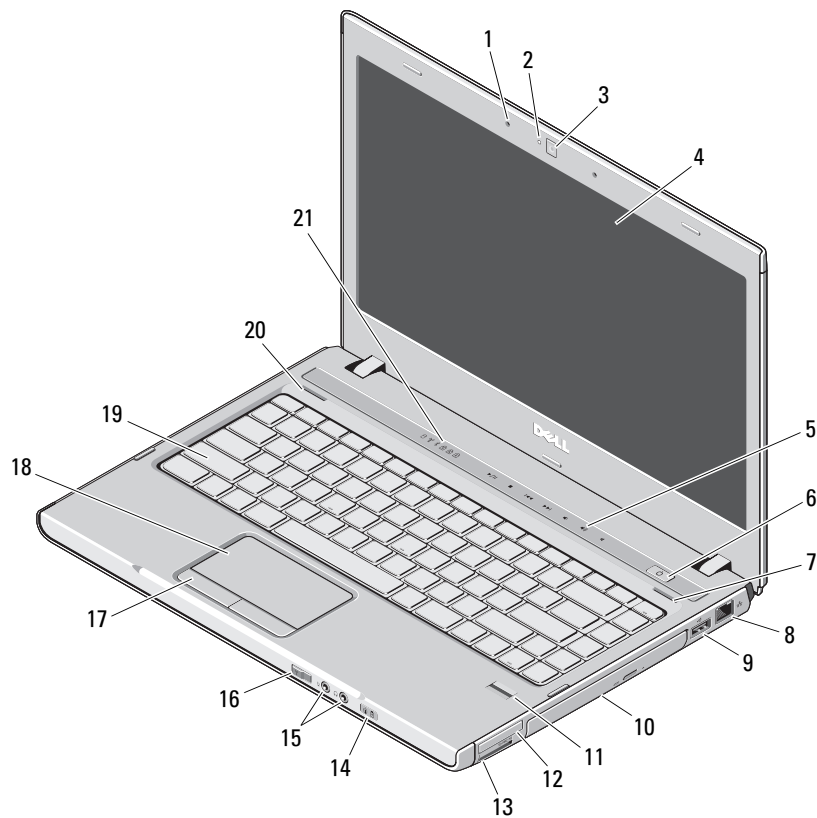
Regulatory Model: P09S, P10G, P09F, P06E
Regulatory Type: P09S001, P10G001, P09F001, P06E001

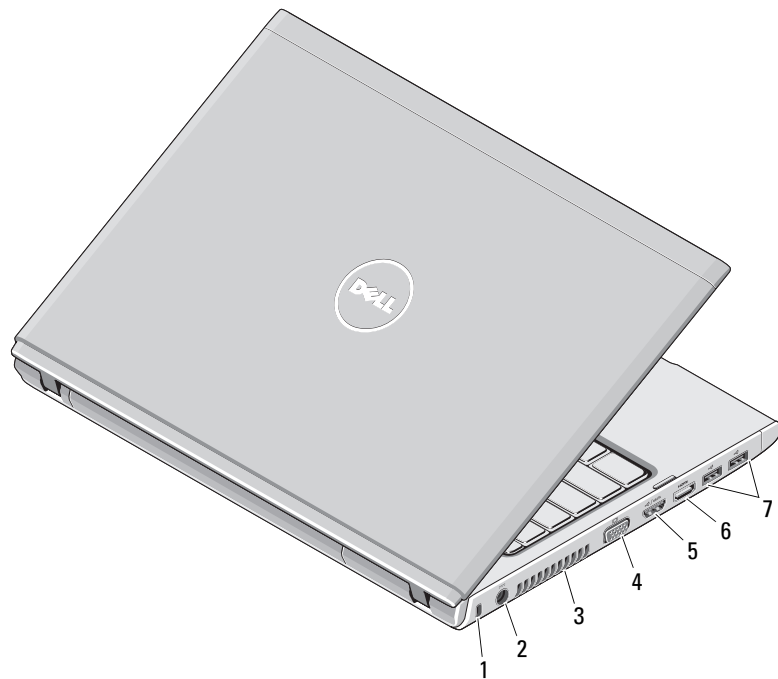
January 2010

0CG5YYA01

Vostro 3300 — Back View

1 cooling vent
2 AC adapter connector
3 USB 2.0 connector
4 network connector
5 optical drive/bay
6 ExpressCard connector

 WARNING: Do not block, push objects into, or allow dust to accumulate in the cooling vents. Do not store your Dell computer in a low-airflow environment, such as a closed briefcase, while it is running. Restricting the airflow can damage the computer or cause a fire. The computer turns on the fan when the computer gets hot. Fan noise is normal and does not indicate a problem with the fan or the computer.

Vostro 3400/3500 — Front View

1 microphones (2)
2 camera light
3 camera
4 display
5 volume control buttons
6 power button
7 right speaker
8 network connector
9 USB 2.0 connector
10 optical drive/bay
11 fingerprint reader
12 ExpressCard connector
13 8-in-1 Secure Digital (SD) memory card reader
14 power and battery status lights
15 audio connectors
16 wireless switch
17 touchpad buttons (2)
18 touchpad
19 keyboard
20 left speaker
21 keyboard and device status lights

Vostro 3400/3500 — Back View

1 security cable slot

2 AC adapter connector

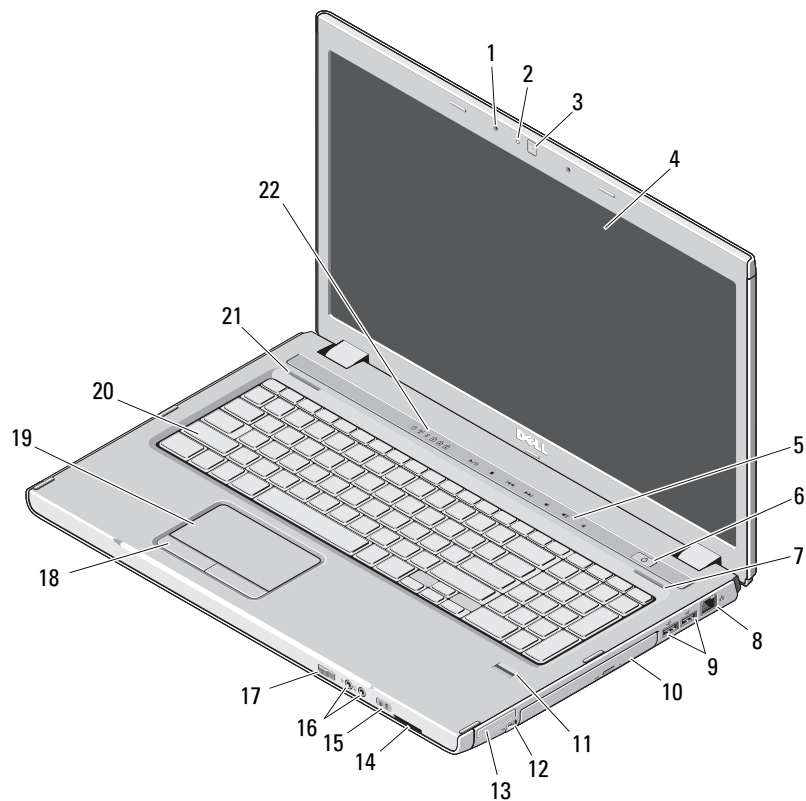
3 cooling vent

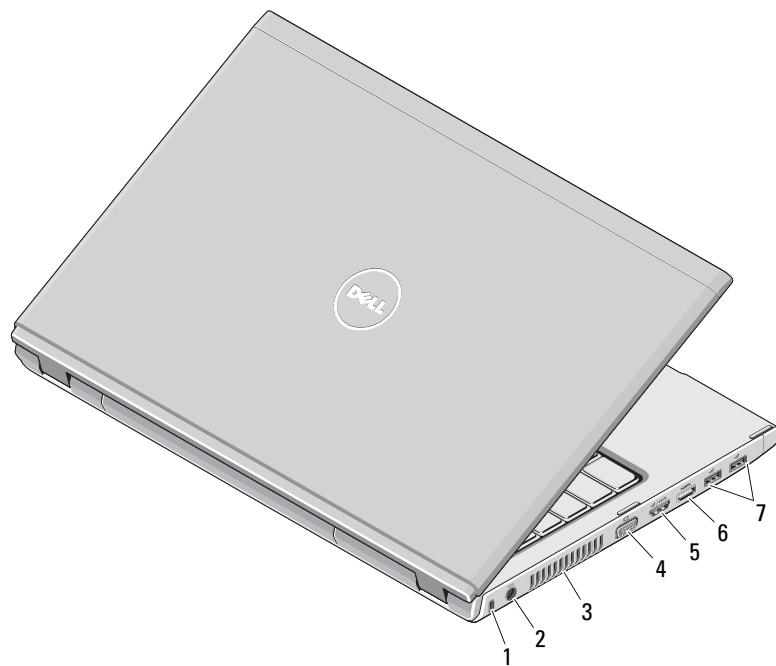
4 video connector (VGA)

5 e-SATA connector (shared)

6 HDMI connector

7 USB 2.0 connectors (2)

Vostro 3700 — Front View

1	microphones (2)
2	camera light
3	camera
4	display
5	volume control lights
6	power button
7	right speaker
8	network connector
9	USB 2.0 connectors (2)
10	optical drive/bay
11	fingerprint reader
12	IEEE 1394 connector
13	ExpressCard slot
14	8-in-1 Secure Digital (SD) memory card reader
15	power and battery status lights
16	audio connectors
17	wireless switch
18	touchpad buttons (2)
19	touchpad
20	keyboard
21	left speaker
22	keyboard and device status lights

Vostro 3700 — Back View

1 security cable slot

2 AC adapter connector

3 cooling vent

4 video connector (VGA)

5 e-SATA connector (shared)

6 HDMI connector

7 USB 2.0 connectors (2)

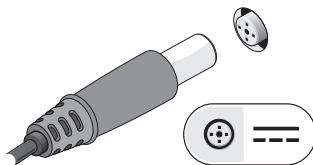
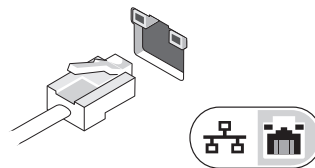
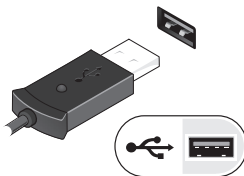
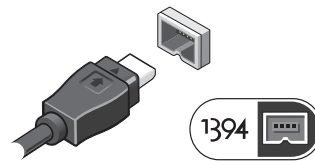
Quick Setup

WARNING: Before you begin any of the procedures in this section, read the safety information that shipped with your computer. For additional best practices information, see www.dell.com/regulatory_compliance.

WARNING: The AC adapter works with electrical outlets worldwide. However, power connectors and power strips vary among countries. Using an incompatible cable or improperly connecting the cable to the power strip or electrical outlet may cause fire or equipment damage.

CAUTION: When you disconnect the AC adapter cable from the computer, grasp the connector, not the cable itself, and pull firmly but gently to avoid damaging the cable. When you wrap the AC adapter cable, ensure that you follow the angle of the connector on the AC adapter to avoid damaging the cable.

NOTE: Some devices may not be included if you did not order them.

1. Connect the AC adapter to the AC adapter connector on the portable computer and to the electrical outlet.

2. Connect the network cable (optional).

3. Connect USB devices, such as a mouse or a keyboard (optional).

4. Connect IEEE 1394 devices, such as a DVD player (optional).

5. Open the computer display and press the power button to turn on the computer.

NOTE: It is recommended that you turn on and shut down your computer at least once before you install any cards or connect the computer to a docking device or other external device, such as a printer.

Specifications

 NOTE: Offerings may vary by region. For more information regarding the configuration of your computer, click **Start→ Help and Support** and select the option to view information about your computer.

System Information	
Processor type	Intel® Core™ i3 Intel Core i5 Intel Core i7 (Quad-core for Vostro 3700 only)
Chipset	Intel HM57

Video	
Video type	integrated on system board and discrete video card
Video controller	
UMA	Intel Graphics Media Accelerator HD
Discrete	NVIDIA™ GeForce™ 310M NVIDIA GeForce GT 330M (Vostro 3700 only)

Memory	
Type	DDR3 SDRAM with 1066 MHz
Module connectors	two SODIMM slots
Module capacity	1 GB, 2 GB, or 4 GB
Minimum memory	1 GB
Maximum memory	8 GB

NOTE: Only 64-bit operating systems can detect memory capacities greater than 4 GB.

Battery	
Vostro 3300	
Type	4-cell "smart" lithium ion (2.8 AHr) 8-cell "smart" lithium ion (2.8 AHr)
Depth	
4-cell	43.00 mm (1.69 inches)
8-cell	42.63 mm (1.67 inches)
Height	
4-cell	19.60 mm (0.77 inches)
8-cell	42.10 mm (1.65 inches)
Width	
4-cell	205.00 mm (8.07 inches)
8-cell	276.00 mm (10.86 inches)
Weight	
4-cell	231.00 g (0.51 lb)
8-cell	446.00 g (0.98 lb)
Voltage	
4-cell/8-cell	14.8 V
Vostro 3400/3500	
Type	4-cell "smart" lithium ion (2.6 AHr) 6-cell "smart" lithium ion (2.6 AHr) 9-cell "smart" lithium ion (2.8 AHr)
Depth	
4-cell/6-cell/9-cell	57.80 mm (2.27 inches)

Battery *(continued)*	
Height	
4-cell/6-cell	20.80 mm (0.81 inch)
9-cell	40.15 mm (1.58 inches)
Width	
4-cell/6-cell/9-cell	255.60 mm (10.06 inches)
Weight	
4-cell	250.00 g (0.55 lb)
6-cell	340.00 g (0.75 lb)
9-cell	504.50 g (1.11 lb)
Voltage	
4-cell	14.8 V
6-cell/9-cell	11.1 V
Vostro 3700	
Type	6-cell "smart" lithium ion (2.6 AHr) 9-cell "smart" lithium ion (2.8 AHr)
Depth	
6-cell	57.80 mm (2.27 inches)
9-cell	57.80 mm (2.27 inches)
Height	
6-cell	20.80 mm (0.82 inch)
9-cell	40.15 mm (1.58 inches)

Battery *(continued)*	
Width	
6-cell/9-cell	255.60 mm (10.06 inches)
Weight	
6-cell	340.00 g (0.75 lb)
9-cell	504.50 g (1.11 lb)
Voltage	
6-cell/9-cell	11.1 V
Temperature range:	
Operating	0 °C to 35 °C (32 °F to 95 °F)
Storage	–40 °C to ~65 °C (–40 °F to ~149 °F)
Coin-cell battery	3 V CR2032 lithium coin cell

AC Adapter	
Input voltage	100–240 VAC
Input current (maximum)	2.5 A
Input frequency	50–60 Hz
Output power	65 W, 90 W, or 130 W

NOTE: 130 W AC power adapter is available for Vostro 3700 only.

Output current	
65 W	4.34 A (maximum at 4-second pulse) 3.34 A (continuous)
90 W	5.62 A (maximum at 4-second pulse) 4.62 A (continuous)
130 W	6.70 A (continuous)

AC Adapter *(continued)*	
Depth	
65 W	57.80 mm (2.27 inches)
90 W	70.00 mm (2.75 inches)
130 W	76.20 mm (3.00 inches)
Height	
65 W	28.30 mm (1.11 inches)
90 W	22.60 mm (0.88 inches)
130 W	25.40 mm (1.00 inch)
Width	
65 W	137.20 mm (5.40 inches)
90 W	147.00 mm (5.78 inches)
130 W	154.70 mm (6.09 inches)
Rated output voltage	19.5 +/– 1.0 VDC
Temperature range	
Operating	0 °C to 35 °C (32 °F to 95 °F)
Storage	–40 °C to 65 °C (–40 °F to 149 °F)

Physical	
Vostro 3300	
Depth	229.00 mm (9.01 inches)
Height	20.10 mm–28.60 mm (0.79 inches–1.12 inches) with 4-cell
Width	325.00 mm (12.79 inches)
Weight	1.80 kg (3.96 lb) with 4-cell and air-bay.
Vostro 3400	
Depth	242.2 mm (9.53 inches)
Height	21.90 mm–29.50 mm (0.86 inch–1.16 inches) with 4-cell/6-cell battery and out-of-battery area
Width	339.00 mm (13.34 inches)
Weight	2.05 kg (4.51 lb) with 4-cell and media drives.
Vostro 3500	
Depth	250.0 mm (9.84 inches)
Height	22.90 mm–31.90 mm (0.90 inches–1.25 inches) with 6-cell battery and out-of-battery area
Width	375.00 mm (14.76 inches)
Weight	2.30 kg (5.07 lb) with 4-cell and media drives.
Vostro 3700	
Depth	271.0 mm (10.66 inches)
Height	26.80 mm–34.40 mm (1.05 inches–1.35 inches)
Width	410.8 mm (16.17 inches)
Weight	2.90 kg (6.39 lb) with 6-cell and media drives.

NOTE: Optical drive includes the optical drive, bracket, and bezel.

Environmental	
Temperature range	
Operating	0 °C to 35 °C (32 °F to 95 °F)
Storage	–40 °C to ~65 °C (–40 °F to ~149 °F)
Relative humidity	
Operating	10% to 90% (noncondensing)
Storage	5% to 95% (noncondensing)

Finding More Information and Resources

See the safety and regulatory documents that shipped with your computer and the regulatory compliance website at **www.dell.com/regulatory_compliance** for more information on:

- Safety best practices
- Warranty
- Terms and Conditions
- Regulatory certification
- Ergonomics
- End User License Agreement